



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
SUPERFUND SITE STRATEGY RECOMMENDATION - REGION 06



Site Name: Section 23 Mine - NM0015

CERCLIS ID#: N/A

Alias Site Name:

Address: Latitude 35 degrees 25'47.95" Longitude 107 degrees 52'17.97"

City/County or Parish/State/Zip: McKinley County, New Mexico

Report Type: Pre-CERCLIS Screening

Date: 10/31/11

Author: NMED

RECOMMENDATION:

☐ 1. No Further Remedial Action Planned
Under Superfund (NFRAP)

☐ 2. Further Investigation Needed Under Superfund

☐ PA ☐ HRS ☐ Priority: ☐ High
☐ SI ☐ RI/FS ☐ Low
☐ ESI ☐ RA
☐ Other:

To be performed by:

☐ 3. Action Deferred to: ☐ RCRA ☐ NRC ☐ BLM

☐ 4. Site Being Addressed Under the State Voluntary Cleanup Program (VCP): ☐ Yes ☐ No

NOTIFY AUTHORITY:

☐ Removal ☐ RCRA ☐ TSCA ☐ CAA ☐ SMCRA
☐ Remedial ☒ State/Tribe ☐ NPDES ☐ NRC ☐ Resource Trustee:
☐ CERCLA ☐ Federal ☐ UIC ☐ SPCC ☐ Other:
Enforcement Facility

SEND SSSR COPIES TO: ☐ 6SF-AC ☐ 6WQ-SP ☐ ATSDR ☒ State Agency ☐ Tribal Agency

DISCUSSION:

The New Mexico Environment Department (NMED) used operational history to develop a pre-CERCLIS screen for the Section 23 Mine site. The mine operated as a wet mine and records indicate that during mine operations, solution mining occurred (i.e., mine water was recirculated through the mine to further leach uranium). The surface facilities and main shaft are located on approximately 100 acres of disturbed surface on Section 23 and the underground workings are located within the section.

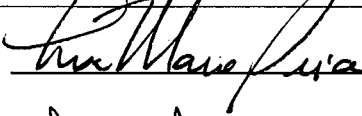
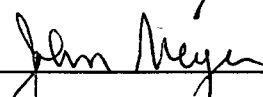
The mine site has been released from further requirements of the Mining Act Reclamation Program, but investigation into the impacts from the discharge of mine water and solution mining is being required pursuant to the New Mexico Water Quality Control Commission regulations.

NMED recommended that no further action be taken under CERCLA at the Section 23 Mine site due to on-going remedial activities pursuant to New Mexico regulations. EPA concurs with this recommendation.



648905

APPROVALS:

Report Reviewed by:	<u>Lisa Marie Price</u> (Site Assessment Manager)	Signature:	<u></u>	Date:	<u>12/13/11</u>
Disposition Approved by:	<u>John Meyer</u> (Section Chief 6SF-TR)	Signature:	<u></u>	Date:	<u>12/20/11</u>